

US010485896B2

(12) United States Patent

Lebreton

(10) Patent No.: US 10,485,896 B2

(45) **Date of Patent:** *Nov. 26, 2019

(54) HYALURONIC ACID-BASED GELS INCLUDING LIDOCAINE

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(*) Notice: Subject to any disclaimer, the term of this

patent is extended or adjusted under 35

U.S.C. 154(b) by 0 days.

This patent is subject to a terminal dis-

claimer.

(21) Appl. No.: 16/186,448

(22) Filed: Nov. 9, 2018

(65) **Prior Publication Data**

US 2019/0076579 A1 Mar. 14, 2019

Related U.S. Application Data

- (63) Continuation of application No. 15/443,080, filed on Feb. 27, 2017, which is a continuation of application No. 14/754,504, filed on Jun. 29, 2015, now abandoned, which is a continuation of application No. 14/242,752, filed on Apr. 1, 2014, now abandoned, which is a continuation of application No. 13/419,079, filed on Mar. 13, 2012, now Pat. No. 8,822,676, which is a continuation of application No. 12/393,884, filed on Feb. 26, 2009, now Pat. No. 8,357,795.
- (60) Provisional application No. 61/085,956, filed on Aug. 4, 2008, provisional application No. 61/087,934, filed on Aug. 11, 2008, provisional application No. 61/096,278, filed on Sep. 11, 2008.

(51)	Int. Cl.	
	A61L 27/52	(2006.01)
	A61K 8/42	(2006.01)
	A61K 8/73	(2006.01)
	A61L 27/20	(2006.01)
	A61L 27/54	(2006.01)
	A61Q 19/08	(2006.01)
	A61K 31/167	(2006.01)
	A61K 31/728	(2006.01)
	A61K 9/00	(2006.01)
	A61K 9/06	(2006.01)
	A61K 47/36	(2006.01)

(52) U.S. Cl.

(58) Field of Classification Search

CPC A61K 8/42; A61K 8/735; A61K 9/002; A61K 9/06; A61K 31/167; A61K 31/728; A61L 27/52; A61L 27/20; A61L 27/54; A61L 2300/402; A61L 2300/602; A61L 2400/06; A61Q 19/08

See application file for complete search history.

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(57) ABSTRACT

Disclosed herein are cohesive soft tissue fillers, for example, dermal and subdermal fillers, based on hyaluronic acids and pharmaceutically acceptable salts thereof. In one aspect, hyaluronic acid-based compositions described herein include a therapeutically effective amount of at least one anesthetic agent, for example, lidocaine. The present hyaluronic acid-based compositions including lidocaine have an enhanced stability and cohesivity, relative to conventional compositions including lidocaine, for example when subjected to sterilization techniques or when stored for long periods of time. Methods and processes of preparing such hyaluronic acid-based compositions are also provided.